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FILE 'AGRICOLA' ENTERED AT 08:08:27 ON 15 DEC 2004

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FILE 'BIOSIS' ENTERED AT 08:08:27 ON 15 DEC 2004

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=> s rice(5a)hybrid
L1 2928 RICE(5A) HYBRID

=> s R031001
L2 0 R031001

=> s rice(5a)male(w)sterile
L3 189 RICE(5A) MALE(W) STERILE

=> s rice(5a)herbicide
L4 1264 RICE(5A) HERBICIDE

=> s rice(5a)insect
L5 1868 RICE(5A) INSECT

=> s rice(5a)disease
L6 5103 RICE(5A) DISEASE

=> s xie f/au
L7 79 XIE F/AU

=> s L1 and L7
L8 0 L1 AND L7

L9 213218 RICE

=> s L9 and L7
L10 0 L9 AND L7

L1 ANSWER 1 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN

TI Extensive alterations in DNA methylation and transcription in rice caused by introgression from *Zizania latifolia*.

SO Plant molecular biology, p. 571-582
ISSN: 0167-4412

AU Liu, Z.; Wang, Y.; Shen, Y.; Guo, W.; Hao, S.; Liu, B.

L1 ANSWER 2 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN

TI Identification of the Rf gene conferring fertility restoration of the CMS Dian-type 1 in rice by using simple sequence repeat markers and advanced inbred lines of restorer and maintainer.

SO Plant breeding = Zeitschrift fur Pflanzenzuchtung, p. 338-341
ISSN: 0179-9541

AU Tan, X.L.; Tan, Y.L.; Zhao, Y.H.; Zhang, X.M.; Hong, R.K.; Jin, S.L.; Liu, X.R.; Huang, D.J.

L1 ANSWER 3 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN

TI Asymmetric gene flow between traditional and ***hybrid*** ***rice*** varieties (*Oryza sativa*) indicated by nuclear simple sequence repeats and implications for germplasm conservation.

SO New phytologist, p. 439-445
ISSN: 0028-646X

AU Rong, J.; Xia, H.; Zhu, Y.; Wang, Y.; Lu, B.R.

L1 ANSWER 4 OF 2928 AGRICOLA Compiled and distributed by the National

→Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Molecular fingerprinting of hybrids and assessment of genetic purity of ***hybrid*** seeds in ***rice*** using microsatellite markers.

SO Euphytica : international journal of plant breeding, p. 257-264
ISSN: 0014-2336

AU Nandakumar, N.; Singh, A.K.; Sharma, R.K.; Mohapatra, T.; Prabhu, K.V.; Zaman, F.U.

L1 ANSWER 5 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Development of stem borer resistant transgenic parental lines involved in the production of ***hybrid*** ***rice***.

SO Journal of biotechnology, p. 131-141
ISSN: 0168-1656

AU Ramesh, S.; Nagadhara, D.; Pasalu, I.C.; Kumari, A.P.; Sarma, N.P.; Reddy, V.D.; Rao, K.V.

L1 ANSWER 6 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI A novel interaction between calreticulin and ubiquitin-like nuclear protein in rice.

SO Plant and cell physiology, p. 684-692
ISSN: 0032-0781

AU Sharma, A.; Isogai, M.; Yamamoto, T.; Sakaguchi, K.; Hashimoto, J.; Komatsu, S.

L1 ANSWER 7 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Genetics, fertility behaviour and molecular marker analysis of a new TGMS line, TS6, in rice.

SO Plant breeding = Zeitschrift fur Pflanzenzuchtung, p. 235-240
ISSN: 0179-9541

AU Latha, R.; Thiagarajan, K.; Senthilvel, S.

L1 ANSWER 8 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Positional cloning of the rice Rf-1 gene, a restorer of BT-type cytoplasmic male sterility that encodes a mitochondria-targeting PPR protein.

SO Theoretical and applied genetics, p. 1449-1457
ISSN: 0040-5752

AU Akagi, H.; Nakamura, A.; Yokozeki-Misono, Y.; Inagaki, A.; Takahashi, H.; Mori, K.; Fujimura, T.

L1 ANSWER 9 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Research priorities for rice pest management in tropical Asia: a simulation analysis of yield losses and management efficiencies.

SO Phytopathology, p. 672-682
ISSN: 0031-949X

AU Willocquet, L.; Elazegui, F.A.; Castilla, N.; Fernandez, L.; Fischer, K.S.; Peng, S.B.; Teng, P.S.; Srivastava, R.K.; Singh, H.M.; Zhu, D.

L1 ANSWER 10 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI A comparison of rice chloroplast genomes.

SO Plant physiology, p. 412-420
ISSN: 0032-0889

AU Tang, J.; Xia, H.; Cao, M.; Zhang, X.; Zeng, W.; Hu, S.; Tong, W.; Wang, J.; Wang, J.; Yu, J.

L1 ANSWER 11 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States

of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Low phosphorus tolerance mechanisms: phosphorus recycling and
photosynthate partitioning in the tropical forage grass, *Brachiaria*
hybrid cultivar Mulato compared with ***rice*** .

SO Plant and cell physiology, p. 460-469

ISSN: 0032-0781

AU Nanamori, M.; Shinano, T.; Wasaki, J.; Yamamura, T.; Rao, I.M.; Osaki, M.

L1 ANSWER 12 OF 2928 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Developing rice lines possessing neutral alleles at sterility loci to
improve the width of compatibility.

SO Plant breeding = Zeitschrift fur Pflanzenzuchtung, p. 98-100

ISSN: 0179-9541

AU Lu, C.G.; Zou, J.S.; Ikehashi, H.

L1 ANSWER 13 OF 2928 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Do rice hybrids have heterosis for insect resistance? A study with
Nilaparvata lugens (Hemiptera: Delphacidae) and *Marasmia patnalis*
(Lepidoptera: Pyralidae).

SO Journal of economic entomology, p. 1935-1941

ISSN: 0022-0493

AU Cohen, M.B.; Bernal, C.C.; Virmani, S.S.

L1 ANSWER 14 OF 2928 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI ***Hybrid*** ***rice*** for food security, poverty alleviation,
and environmental protection.

SO 2003 viii, 407 p. : ill. (some col.) ; 23 cm

Publisher: Metro Manila : IRRI, 2003.

ISBN: 9712201880 (pbk.).

AU Virmani, Sant S.; Mao, C. X.; Hardy, B.

L1 ANSWER 15 OF 2928 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Two-line ***hybrid*** ***rice*** breeding manual.

SO c2003 v, 88 p. : ill. ; 26 cm

Publisher: Metro Manila : IRRI, c2003.

ISBN: 9712201856 (pbk.).

AU Virmani, Sant S.

L1 ANSWER 16 OF 2928 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Degradation of proliferating cell nuclear antigen by 26S proteasome in
rice (*Oryza sativa* L.).

SO Planta, p. 640-646

ISSN: 0032-0935

AU Yamamoto, T.; Kimura, S.; Mori, Y.; Oka, M.; Ishibashi, T.; Yanagawa, Y.;
Nara, T.; Nakagawa, H.; Hashimoto, J.; Sakaguchi, K.

L1 ANSWER 17 OF 2928 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Minimizing environmental impacts of freshwater aquaculture and reuse of
pond effluents and mud.

SO Aquaculture, p. 57-68

ISSN: 0044-8486

AU Lin, C.K.; Yi, Y.

L1 ANSWER 18 OF 2928 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI Identification of rice (*Oryza sativa*) proteins linked to the

SO cyclin-mediated regulation of the cell cycle.
Plant molecular biology, p. 273-279
ISSN: 0167-4412

AU Cooper, B.; Hutchison, D.; Park, S.; Guimil, S.; Luginbuhl, P.; Ellero, C.; Goff, S.A.; Glazebrook, J.

L1 ANSWER 19 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI za jiao shui dao zhong zi gong cheng xue = Engineering of ***hybrid*** ***rice*** seed.

SO 2003 2, 3, 422 p. : ill. ; 20 cm
Publisher: Beijing Shi : Zhongguo nong ye chu ban she, 2003.
ISBN: 7109084868.

AU Hu, Weimin; Tong, Haijun; Ma, Huasheng

L1 ANSWER 20 OF 2928 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

TI ***Hybrid*** ***rice*** technology.

SO 1996 120 p. : ill. (some col.), map ; 25 cm
Publisher: Coimbatore : School of Genetics, Tamil Nadu Agricultural University, 1996.
Gov. Source: State, provincial, territorial

AU Rangaswamy, M.